

WEST

## Freeform Search

**Database:**

**Term:**

**Display:**  **Documents in Display Format:**  **Starting with Number**

**Generate:**  Hit List  Hit Count  Image

## Search History

T day's Date: 9/20/2001

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT,PGPB,DWPI	10120561.pn.	1	<u>L17</u>
USPT,PGPB,DWPI	03058918.pn.	1	<u>L16</u>
USPT,PGPB,DWPI	19522694.pn.	1	<u>L15</u>
USPT,PGPB,DWPI	2751534.pn.	3	<u>L14</u>
USPT,PGPB,DWPI	2551991.pn.	4	<u>L13</u>
USPT,PGPB,DWPI	439042.pn.	2	<u>L12</u>
USPT,PGPB,DWPI	0439042.pn.	1	<u>L11</u>
USPT,PGPB,DWPI	I8 and I9	113	<u>L10</u>
USPT,PGPB,DWPI	skin	223868	<u>L9</u>
USPT,PGPB,DWPI	I7 and I2	125	<u>L8</u>
USPT,PGPB,DWPI	I1 and I6	449	<u>L7</u>
USPT,PGPB,DWPI	cosmetic or cosmetic composition or ((424/401 )!.CCLS. )	77767	<u>L6</u>
USPT,PGPB,DWPI	collagen or cellulose or gelatin or wax or liposome or liposomal	381821	<u>L5</u>
USPT,PGPB,DWPI	encapsulate or encapsulated or encapsulation	94156	<u>L4</u>
USPT,PGPB,DWPI	glycocholic or taurocholic or dehydrocholic or lithocholic or cholic or glycocholic or taurolithocholic or deoxycholic or chenodeoxycholic or taurocholic	3154	<u>L3</u>
USPT,PGPB,DWPI	deoxycholic or ursodeoxycholic or taurocholic	1501	<u>L2</u>
USPT,PGPB,DWPI	bile acid or bile salt	5091	<u>L1</u>

## WEST

[Help](#)[Logout](#)[Interrupt](#)[Main Menu](#) [Search Form](#) [Posting Counts](#) [Show S Numbers](#) [Edit S Numbers](#) [Preferences](#) [Cases](#)

## Search Results -

[Terms](#)[Documents](#)

13 same (cosmetic or skin)

46

US Patents Full-Text Database  
 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index

Database: IBM Technical Disclosure Bulletins

Search:

L6

[Refine Search](#)[Recall Text](#)[Clear](#)

## Search History

DATE: Tuesday, July 01, 2003 [Printable Copy](#) [Create Case](#)Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

<u>L6</u>	13 same (cosmetic or skin)	46	<u>L6</u>
<u>L5</u>	13 and (cosmetic or skin)	1087	<u>L5</u>
<u>L4</u>	((424/401 )!.CCLS. ) and L3	16	<u>L4</u>
<u>L3</u>	dehydrocholic or lithocholic or cholic or glycocholic or taurolithocholic or ursodeoxycholic or taurocholic	4159	<u>L3</u>

DB=; PLUR=YES; OP=ADJ

<u>L2</u>	L1	5468	<u>L2</u>
-----------	----	------	-----------

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

<u>L1</u>	bile acid	5468	<u>L1</u>
-----------	-----------	------	-----------

END OF SEARCH HISTORY

## WEST

## End of Result Set

 Generate Collection

L8: Entry 125 of 125

File: DWPI

Apr 8, 1998

DERWENT-ACC-NO: 1997-066130

DERWENT-WEEK: 199818

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Pharmaceutical or cosmetic compsn. contg. tar derivs. - with phospholipid, bile acid (deriv.), ethanol@ and water, used as bathing agent to treat skin disease such as psoriasis or eczema

INVENTOR: DE MORAGAS VINAS, J M; ENSENAT, P G ; MAIERHOFER, G ; GONZALES ENSENAT, P

## PATENT-ASSIGNEE:

ASSIGNEE	CODE
DE MORAGAS VINAS J M	VINAI
DIANORM MAIERHOFER GMBH G	DIANN
DE MORAGAS V J MER GMBH G	DMORI

PRIORITY-DATA: 1995DE-1022694 (June 22, 1995)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 833607 A1	April 8, 1998	G	000	A61K007/48
DE 19522694 A1	January 2, 1997	N/A	005	A61K035/04
WO 9700666 A1	January 9, 1997	G	019	A61K007/48

DESIGNATED-STATES: AT BE CH DE DK ES FI FR GB GR IE IT LI NL PT SE CA JP US AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE

CITED-DOCUMENTS: BE 756104; EP 615746 ; GB 1020613 ; WO 9401089

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
EP 833607A1	June 21, 1996	1996EP-0923887	N/A
EP 833607A1	June 21, 1996	1996WO-EP02710	N/A
EP 833607A1		WO 9700666	Based on
DE19522694A1	June 22, 1995	1995DE-1022694	N/A
WO 9700666A1	June 21, 1996	1996WO-EP02710	N/A

INT-CL (IPC): A61K 7/00; A61K 7/06; A61K 7/48; A61K 9/10; A61K 9/12; A61K 9/127; A61K 35/04

ABSTRACTED-PUB-NO: DE19522694A

## BASIC-ABSTRACT:

Compsn. (C) contains a phospholipid, a bile acid or its deriv., a tar deriv., ethanol and water.

Also claimed are (A) a pharmaceutical prepn. contg. 0.1-50 (pref. 1-20) mg/ml phospholipid, 0.01-20 (pref. 0.01-5) mg/ml tar deriv., 0.01-9 (pref. 0.18-3.6) mg/ml bile acid (or deriv.), EtOH in a 1:1 ratio to phospholipid, and water; and

(B) a cosmetic or pharmaceutical compsn. contg. (C) .

Also claimed is a process for prodn. of a finely dispersed system contg. (C) by pressure filtration (esp. sterile filtration) and/or mixing, stirring or homogenising the compsn.

Pref. the phospholipid is a lecithin, and the bile acid (deriv.) is cholic, desoxycholic, glycocholic, taurocholic, taurodesoxycholic, ursodeoxycholic or chenoxycholic acid or their salts (pref. sodium). The tar deriv. is a hard-coal tar deriv. (pref. a distillate).

USE - The compsn. is used to treat scaling and chronic skin disease; psoriasis, including psoriasis guttata, psoriasis en plaques, psoriasis inversa, psoriasis erythrodermica, psoriasis pustulosa or psoriasis pustulosa palmaris and plantaris; neurodermititis; allergic contact eczema, seborrheic eczema, lichen simplex chronicus (lichen vidal, neurodermititis circumscripta), eczema cornea and keratodermica klimakteria Hatchausen; and in balneotherapy (all claimed).

ADVANTAGE - The fine dispersion system of this prepn. allows the a desired therapeutic effect to be achieved with a much lower dosage of tar, so reducing possible cancer risks in long-term therapy.

CHOSEN-DRAWING: Dwg.0/0

TITLE-T ERMS: PHARMACEUTICAL COSMETIC COMPOSITION CONTAIN TAR DERIVATIVE PHOSPHOLIPID BILE ACID DERIVATIVE ETHANOL@ WATER BATHE AGENT TREAT SKIN DISEASE PSORIASIS ECZEMA

DERWENT-CLASS: B05 D21 E19

CPI-CODES: B04-B01B; B05-B01P; B14-N17A; B14-N17C; D08-B09A; E05-G09D;

CHEMICAL-CODES:

Chemical Indexing M1 \*01\*

Fragmentation Code

M423 M431 M782 M903 P943 Q254 V797

Chemical Indexing M2 \*02\*

Fragmentation Code

B415 B701 B713 B720 B815 B831 H1 H181 H721 H722  
J0 J012 J2 J272 K0 L7 L722 M210 M211 M220  
M224 M225 M226 M231 M232 M233 M262 M273 M282 M283  
M312 M313 M321 M332 M342 M343 M383 M392 M411 M431  
M510 M520 M530 M540 M620 M630 M640 M650 M782 M903  
M904 P943 Q254

Markush Compounds

199707-00501-M

Chemical Indexing M3 \*02\*

Fragmentation Code

B415 B701 B713 B720 B815 B831 H1 H181 H721 H722  
J0 J012 J2 J272 K0 L7 L722 M210 M211 M220  
M224 M225 M226 M231 M232 M233 M262 M273 M282 M283  
M312 M313 M321 M332 M342 M343 M383 M392 M411 M431  
M510 M520 M530 M540 M620 M630 M640 M650 M782 M903  
M904 P943 Q254

Markush Compounds

199707-00501-M

Chemical Indexing M5 \*03\*

Fragmentation Code

M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S203 S207 S212 S317 S503 S507 S512 U323 U330  
U550 U570

Specfic Compounds  
00486M  
Registry Numbers  
0486U

Chemical Indexing M5 \*04\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S203 S207 S212 S317 S503 S507 S512 U323 U331  
U550 U570  
Specfic Compounds  
10285M

Chemical Indexing M5 \*05\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S203 S207 S212 S317 S503 S507 S512 U323 U331  
U550 U570  
Specfic Compounds  
07862M  
Registry Numbers  
0486U

Chemical Indexing M5 \*06\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S142 S203 S212 S317 S503 S512 U323 U330 U550  
U570  
Specfic Compounds  
00497M  
Registry Numbers  
0497U

Chemical Indexing M5 \*07\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S142 S203 S212 S317 S503 S512 U323 U331 U550  
U570  
Specfic Compounds  
04504M  
Registry Numbers  
0497U

Chemical Indexing M5 \*08\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S142 S203 S212 S317 S503 S512 U323 U331 U550  
U570  
Specfic Compounds  
04530M  
Registry Numbers  
0497U

Chemical Indexing M5 \*09\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S203 S207 S212 S317 S503 S507 S512 U300 U323  
U330 U333 U550 U570  
Specfic Compounds  
01282M  
Registry Numbers  
1282U

Chemical Indexing M5 \*10\*

Fragmentation Code

M431 M782 M903 M904 P943 Q254 S131 S132 S133 S134  
S203 S207 S212 S317 S503 S507 S512 U300 U323 U330  
U333 U550 U570  
Specfic Compounds  
08866M  
Registry Numbers  
1282U

Chemical Indexing M5 \*11\*

Fragmentation Code  
M431 M782 M903 M904 P943 Q254 S131 S132 S133 S134  
S203 S207 S212 S317 S503 S507 S512 U300 U323 U330  
U333 U550 U570  
Specfic Compounds  
07163M  
Registry Numbers  
1282U

Chemical Indexing M5 \*12\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133 S134  
S134 S203 S207 S212 S317 S503 S507 S512 T300 T334  
U323 U333 U550 U570  
Specfic Compounds  
10360M  
Registry Numbers  
0485U

Chemical Indexing M5 \*13\*

Fragmentation Code  
M431 M782 M903 M904 P943 Q254 S131 S132 S133 S134  
S142 S203 S212 S317 S503 S512 T300 T334 U323 U333  
U550 U570  
Specfic Compounds  
19459M

Chemical Indexing M5 \*14\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133 S134  
S134 S203 S207 S212 S317 S503 S507 S512 T300 T334  
U323 U333 U550 U570  
Specfic Compounds  
00485M  
Registry Numbers  
0485U

Chemical Indexing M5 \*15\*

Fragmentation Code  
M431 M782 M903 M904 P943 Q254 S131 S132 S133 S134  
S203 S207 S212 S317 S503 S507 S512 T300 T334 U323  
U333 U550 U570  
Specfic Compounds  
10359M  
Registry Numbers  
0485U

Chemical Indexing M5 \*16\*

Fragmentation Code  
M431 M782 M903 M904 P943 Q254 S131 S132 S133 S134  
S142 S303 S312 S503 S512 T300 T334 U323 U333 U550  
U570  
Specfic Compounds  
20447M

Chemical Indexing M5 \*17\*

Fragmentation Code  
M431 M782 M903 M904 P943 Q254 S131 S132 S133 S134  
S203 S212 S307 S317 S503 S507 S512 U323 U330 U550  
U570  
Specfic Compounds  
16116M

Chemical Indexing M1 \*18\*

Fragmentation Code  
B415 B701 B713 B720 B815 B831 H1 H181 H721 H722  
J0 J012 J2 J272 K0 L7 L722 M210 M211 M225  
M231 M262 M273 M282 M283 M312 M313 M321 M332 M342  
M343 M383 M392 M411 M423 M431 M510 M520 M530 M540  
M620 M782 M903 M904 M910 P943 Q254 V0 V771  
Specfic Compounds  
01833M  
Registry Numbers  
1833U

Chemical Indexing M2 \*19\*

Fragmentation Code  
H4 H401 H481 H8 M210 M212 M272 M281 M320 M416  
M431 M620 M782 M903 M904 M910 P943 Q254  
Specfic Compounds  
00245M  
Registry Numbers  
0245U

Chemical Indexing M3 \*19\*

Fragmentation Code  
H4 H401 H481 H8 M210 M212 M272 M281 M320 M416  
M431 M620 M782 M903 M904 M910 P943 Q254  
Specfic Compounds  
00245M  
Registry Numbers  
0245U

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0245U; 0485U ; 0486U ; 0497U ; 1282U ; 1833U

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1997-021844

## WEST

## End of Result Set

 Generate Collection

L17: Entry 1 of 1

File: DWPI

May 12, 1998

DERWENT-ACC-NO: 1998-328381

DERWENT-WEEK: 199829

COPYRIGHT 2001 DERWENT INFORMATION LTD

**TITLE:** External dermal composition for treating eczema, etc. - contains hydroxy fatty acid, preferably cholic acid and/or its salts

**PATENT-ASSIGNEE:**

ASSIGNEE	CODE
DOCTORS COSMETICS YG	DOCTN
POLA CHEM IND INC YG	POKK

**PRIORITY-DATA:** 1996JP-0276656 (October 18, 1996)

**PATENT-FAMILY:**

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 10120561 A	May 12, 1998	N/A	007	A61K031/19

**APPLICATION-DATA:**

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP10120561A	October 18, 1996	1996JP-0276656	N/A

**INT-CL (IPC):** A61K 7/00; A61K 7/48; A61K 31/19; A61K 31/20

**ABSTRACTED-PUB-NO:** JP10120561A

**BASIC-ABSTRACT:**

External dermal composition contains (preferably 0.001-10 wt.%) hydroxy fatty acid (preferably cholic acid) and/or its salts.

Hydroxy fatty acid is preferably 10-hydroxydecenoic acid, ipurolic acid, hydroxymyristic acid or 9,10-dihydroxyoleic acid.

**USE** - The external dermal composition improves 'shin-eki' activity and is used for skin conditioning and treating atopic dermatitis, dermatitis e.g. eczema, fungal skin disease, verrucosis, pigmentation e.g. hepatitis, psoriasis vulgaris, senile xeroderma, senile keratoma and skin damage based on physical cause and acceleration effect of trichogenesis, secretion of digestive fluid, sweating, laxation or diuresis.

**ADVANTAGE** - The composition controls aqueous liquid extracorporeal secretion to accelerate extracorporeal secretion of intracorporeal aqueous liquid and accelerates aqueous secretion from dermis to epidermis and maintains the water content of the epidermis.

**CHOSEN-DRAWING:** Dwg.0/0

**TITLE-TERMS:** EXTERNAL DERMAL COMPOSITION TREAT ECZEMA CONTAIN HYDROXY FATTY ACID PREFER CHOLIC ACID SALT

**DERWENT-CLASS:** B05 D21 E17

CPI-CODES: B01-D01; B14-R01; D08-B09A; E01;

CHEMICAL-CODES:

Chemical Indexing M2 \*01\*

Fragmentation Code

H4 H401 H402 H481 H482 H721 H8 J0 J011 J1  
J171 J581 M220 M221 M231 M262 M280 M281 M315 M316  
M321 M322 M331 M332 M333 M340 M342 M343 M349 M381  
M382 M391 M416 M431 M620 M630 M640 M650 M781 M782  
M903 M904 P241 P625 P722 P737 P943 Q254 Q262

Markush Compounds

199829-14401-M 199829-14401-U

Chemical Indexing M3 \*01\*

Fragmentation Code

H4 H401 H402 H481 H482 H721 H8 J0 J011 J1  
J171 J581 M220 M221 M231 M262 M280 M281 M315 M316  
M321 M322 M331 M332 M333 M340 M342 M343 M349 M381  
M382 M391 M416 M431 M620 M630 M640 M650 M781 M782  
M903 M904 P241 P625 P722 P737 P943 Q254 Q262

Markush Compounds

199829-14401-M 199829-14401-U

Chemical Indexing M5 \*02\*

Fragmentation Code

M431 M781 M782 M903 M904 M910 P241 P625 P722 P737  
P943 Q254 Q262 S131 S132 S133 S134 S203 S207 S212  
S317 S503 S507 S512 U323 U330 U550 U570

Specfic Compounds

00486M 00486U

Registry Numbers

0486U

Chemical Indexing M5 \*03\*

Fragmentation Code

M431 M781 M782 M903 M904 M910 P241 P625 P722 P737  
P943 Q254 Q262 S131 S132 S133 S134 S203 S207 S212  
S317 S503 S507 S512 U323 U331 U550 U570

Specfic Compounds

10285M 10285U

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0486U

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1998-101146

WEST

Generate Collection

L8: Entry 124 of 125

File: DWPI

May 12, 1998

DERWENT-ACC-NO: 1998-328396

DERWENT-WEEK: 199829

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: External skin treatment agent for improving water balance in body fluid

## PATENT-ASSIGNEE:

ASSIGNEE	CODE
DOCTORS <u>COSMETICS</u> YG	DOCTN
POLA CHEM IND INC YG	POKK

PRIORITY-DATA: 1996JP-0276655 (October 18, 1996)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC,
JP 10120579 A	May 12, 1998	N/A	007	A61K035/413

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP10120579A	October 18, 1996	1996JP-0276655	N/A

INT-CL (IPC): A61K 7/48; A61K 35/413

ABSTRACTED-PUB-NO: JP10120579A

## BASIC-ABSTRACT:

External skin treatment agent for improving water balance in body fluid comprises at least 1 of bile acid, particularly cholic acid and their salts, particularly at concentrations of 0.001-10 wt.%.

Preferably, bile acids e.g. cholic, deoxycholic, lithocholic, taurocholic, chenodeoxycholic and 7-ketolithocholic acids and their salts are used for external agents at concentrations of 0.001-10 (preferably 0.01-1) wt.% together with known additives and carriers.

USE - The agent is used for cosmetics and external medicines.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: EXTERNAL SKIN TREAT AGENT IMPROVE WATER BALANCE BODY FLUID

DERWENT-CLASS: B01 D21 E15

CPI-CODES: B01-D01; B14-R01; D08-B09A; E01;

## CHEMICAL-CODES:

Chemical Indexing M5 \*01\*

Fragmentation Code

M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S143 S203 S207 S317 S503 S507 U323 U331 U550  
U570

Specfic Compounds  
10468M  
Registry Numbers  
1281U

Chemical Indexing M5 \*02\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S203 S207 S212 S317 S503 S507 S512 U323 U330  
U550 U570

Specfic Compounds  
00486M  
Registry Numbers  
0486U

Chemical Indexing M5 \*03\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S203 S207 S212 S317 S503 S507 S512 U323 U331  
U550 U570

Specfic Compounds  
10285M

Chemical Indexing M5 \*04\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S142 S203 S212 S317 S503 S512 U323 U330 U550  
U570

Specfic Compounds  
00497M  
Registry Numbers  
0497U

Chemical Indexing M5 \*05\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S142 S143 S203 S317 S503 U323 U330 U550 U570

Specfic Compounds  
01251M  
Registry Numbers  
1251U

Chemical Indexing M5 \*06\*

Fragmentation Code  
M431 M782 M903 M904 M910 P943 Q254 S131 S132 S133  
S134 S203 S207 S212 S317 S503 S507 S512 T300 T334  
U323 U333 U550 U570

Specfic Compounds  
00485M  
Registry Numbers  
0485U

Chemical Indexing M5 \*07\*

Fragmentation Code  
M431 M782 M903 M904 P943 Q254 S131 S132 S133 S134  
S203 S207 S212 S317 S503 S507 S512 T300 T334 U323  
U333 U550 U570

Specfic Compounds  
10359M  
Registry Numbers  
0485U

Chemical Indexing M2 \*08\*

Fragmentation Code  
F012 F013 F014 F015 F016 F123 H4 H405 H423 H484

H5 H521 H8 M280 M311 M315 M321 M332 M342 M344  
M373 M383 M391 M413 M431 M510 M521 M530 M540 M782  
M903 M904 P943 Q254  
Specfic Compounds  
03068M

Chemical Indexing M3 \*08\*  
Fragmentation Code  
F012 F013 F014 F015 F016 F123 H4 H405 H423 H484  
H5 H521 H8 M280 M311 M315 M321 M332 M342 M344  
M373 M383 M391 M413 M431 M510 M521 M530 M540 M782  
M903 M904 P943 Q254  
Specfic Compounds  
03068M

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0485U; 0486U ; 0497U ; 1251U ; 1281U

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1998-101161

WEST

 Generate Collection

L12: Entry 1 of 2

File: DWPI

May 29, 2001

DERWENT-ACC-NO: 1991-224476

DERWENT-WEEK: 200134

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Pharmaceutical or cosmetic compsn. contg. bile salts and lipid(s) - used e.g. as antimycotic agents, and have good penetration and good skin and eye tolerability

INVENTOR: PITTRON, F; SUPERSAXO, A

## PATENT-ASSIGNEE:

ASSIGNEE	CODE
HOFFMANN LA ROCHE & CO AG F	HOFF
HOFFMANN-LA ROCHE AG	HOFF
HOFFMANN LA ROCHE INC	HOFF

PRIORITY-DATA: 1990CH-0000222 (January 24, 1990)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
CA 2033725 C	May 29, 2001	E	000	A61K009/107
EP 439042 A	July 31, 1991	N/A	000	N/A
AU 9169856 A	July 25, 1991	N/A	000	N/A
CA 2033725 A	July 25, 1991	N/A	000	N/A
ZA 9100353 A	September 25, 1991	N/A	000	N/A
JP 04210927 A	August 3, 1992	N/A	007	A61K047/24
AU 636947 B	May 13, 1993	N/A	000	A61K031/575
NZ 236823 A	August 26, 1993	N/A	000	A61K031/575
US 5376646 A	December 27, 1994	N/A	004	A61K031/685
EP 439042 B1	June 28, 1995	G	010	A61K007/48
DE 59105808 G	August 3, 1995	N/A	000	A61K007/48
IE 67504 B	April 3, 1996	N/A	000	A61K007/48

DESIGNATED-STATES: AT BE CH DE FR GB IT LI LU NL SE AT BE CH DE DK FR GB IT LI LU NL SE

CITED-DOCUMENTS:DE 2730570; EP 229561 ; FR 2423219 ; US 4115313 ; WO 9008534

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
CA 2033725C	January 7, 1991	1991CA-2033725	N/A
EP 439042A	January 14, 1991	1991EP-0100372	N/A
ZA 9100353A	January 17, 1991	1991ZA-0000353	N/A
JP 04210927A	January 21, 1991	1991JP-0019157	N/A
AU 636947B	January 21, 1991	1991AU-0069856	N/A
AU 636947B		AU 9169856	Previous Publ.
NZ 236823A	January 18, 1991	1991NZ-0236823	N/A
US 5376646A	January 17, 1991	1991US-0642618	Cont of
US 5376646A	June 16, 1993	1993US-0077811	N/A
EP 439042B1	January 14, 1991	1991EP-0100372	N/A
DE 59105808G	January 14, 1991	1991DE-0505808	N/A
DE 59105808G	January 14, 1991	1991EP-0100372	N/A
DE 59105808G		EP 439042	Based on
IE 67504B	January 23, 1991	1991IE-0000235	N/A

INT-CL (IPC): A61K 7/00; A61K 7/48; A61K 9/06; A61K 9/08; A61K 9/10; A61K 9/107; A61K 9/127; A61K 31/16; A61K 31/20; A61K 31/535; A61K 31/56; A61K 31/57; A61K 31/575; A61K 31/685; A61K 37/22; A61K 47/24; A61K 47/28; A61K 47/44

ABSTRACTED-PUB-NO: EP 439042A

BASIC-ABSTRACT:

Pharmaceutical compsn. or cosmetic prepns. for topical admin. comprises a bile acid salt, a lipid and, opt., a pharmaceutical or cosmetic active agent.

The bile salt is pref. sodium glycocholate and the lipid is esp. natural lecithin. The active agent is a retinoid or antimycotic. In partic. the agent is Panthenol, a skin care agent. The compsn. is in the form of a soln. or a gel.

USE/ADVANTAGE - The compsns. are antimycotic agents whether active agent is present or not. The compsns. allow better penetration of active agent and better distribution on the skin. These are more stable than liposomal compsns. and are easier to prepare. They also have good skin, mucous membrane and eye tolerability.

ABSTRACTED-PUB-NO:

EP 439042B

EQUIVALENT-ABSTRACTS:

the use of mixed micelles from cholanic acid salts and lipids with a molar ratio lipid : cholanic acid salt of 0.1:1 to 2:1 in pharmaceutical or cosmetic preparations for topical administration.

US 5376646A

Method of facilitating penetration and distribution of a pharmaceutically active substance (I) into the skin comprises application of a mixed micelle prepns. comprising cpd. (I), a salt of a chloric acid (II) and a phosphatidylcholine (III).

Pref. (I) is a retinoid, an antimycotic or panthenol; (II) is Na glycocholate and (III) is lecithin.

ADVANTAGE - Improved penetration and distribution of (I).

CHOSEN-DRAWING: Dwg.0/0 Dwg.0/0 Dwg.0/0

TITLE-TERMS: PHARMACEUTICAL COSMETIC COMPOSITION CONTAIN BILE SALT LIPID ANTIMYCOTIC AGENT PENETRATE SKIN EYE TOLERATE

DERWENT-CLASS: B05 C03 D21 E19

CPI-CODES: B01-D01; B03-A; B04-B01B; B05-B01P; B10-D03; B12-A02C; B12-A07; B12-L02; C01-D01; C03-A; C04-B01B; C05-B01P; C10-D03; C12-A02C; C12-A07; C12-L02; D08-B; D09-A01C; E05-G09D; E10-C04D4;

CHEMICAL-CODES:

Chemical Indexing M2 \*01\*

Fragmentation Code

B415 B701 B713 B720 B815 B831 H1 H181 H721 H722  
J0 J012 J2 J272 K0 L7 L722 M210 M211 M225  
M231 M262 M273 M282 M283 M312 M313 M321 M332 M342  
M343 M383 M392 M411 M431 M510 M520 M530 M540 M620  
M782 M903 M904 M910 P001 P241 P922 P943

Specfic Compounds

01833M

Chemical Indexing M2 \*04\*

Fragmentation Code

H4 H403 H483 H8 J0 J011 J3 J371 M280 M313  
M315 M321 M332 M333 M342 M343 M349 M381 M383 M391  
M416 M431 M620 M782 M903 M904 P001 P241 P922 P943

Specfic Compounds

04472M

Chemical Indexing M3 \*01\*

Fragmentation Code

B415 B701 B713 B720 B815 B831 H1 H181 H721 H722  
J0 J012 J2 J272 K0 L7 L722 M210 M211 M225  
M231 M262 M273 M282 M283 M312 M313 M321 M332 M342  
M343 M383 M392 M411 M431 M510 M520 M530 M540 M620  
M782 M903 M904 M910 P001 P241 P922 P943

Specfic Compounds

01833M

Chemical Indexing M3 \*04\*

Fragmentation Code

H4 H403 H483 H8 J0 J011 J3 J371 M280 M313  
M315 M321 M332 M333 M342 M343 M349 M381 M383 M391  
M416 M431 M620 M782 M903 M904 P001 P241 P922 P943

Specfic Compounds

04472M

Chemical Indexing M5 \*02\*

Fragmentation Code

M431 M782 M903 M904 M910 P001 P241 P922 P943 S131  
S132 S133 S134 S203 S207 S212 S317 S503 S507 S512  
U300 U323 U330 U333 U550 U570

Specfic Compounds

07163M

Chemical Indexing M6 \*03\*

Fragmentation Code

M903 P241 P922 P943 R210

UNLINKED-DERWENT-REGISTRY-NUMBERS: 1282U; 1833U

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1991-097477

## WEST

## End of Result Set

 Generate Collection

L16: Entry 1 of 1

File: DWPI

Mar 18, 1991

DERWENT-ACC-NO: 1991-120563

DERWENT-WEEK: 199117

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: New deodorising compsn. - contg. bile acid alkali metal salt of di-oxy-cholic and/or cholic acid in ethyl alcohol as solvent, etc.

## PATENT-ASSIGNEE:

ASSIGNEE	CODE
KOJI HONPO KK	KOJIN

PRIORITY-DATA: 1989JP-0197113 (July 28, 1989)

## PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 03058918 A	March 18, 1991	N/A	000	N/A
JP 93002647 B	January 13, 1993	N/A	003	A61K007/32

## APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP03058918A	July 28, 1989	1989JP-0197113	N/A
JP93002647B	July 28, 1989	1989JP-0197113	N/A
JP93002647B		JP 3058918	Based on

INT-CL (IPC): A61K 7/32; A61K 31/575; A61L 9/01

ABSTRACTED-PUB-NO: JP03058918A

## BASIC-ABSTRACT:

New deodorising compsn. contains bile acid salt(s). The salt(s) is pref. alkali metal salt(s) of deoxycholic and/or cholic acid. Content of salt(s) is pref. 0.5-3 wt.%. Compsn. pref. contains 70% of ethyl- or 30% of isopropyl- alcohol as solvent.

USE - Provides safe compsn. controlling growth of *Staphylococcus* bacteria.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: NEW DEODORISE COMPOSITION CONTAIN BILE ACID ALKALI METAL SALT DI OXY CHOLIC CHOLIC ACID ETHYL ALCOHOL SOLVENT

DERWENT-CLASS: D22 E12 P34

CPI-CODES: D09-B; E01;

## CHEMICAL-CODES:

Chemical Indexing M5 \*01\*

Fragmentation Code

M781 M782 M903 M904 P220 Q261 Q604 S131 S132 S133  
S134 S142 S203 S207 S212 S317 S503 S507 S512 U323  
U324 U325 U326

Markush Compounds  
199117-C0701-M 199117-C0701-U

UNLINKED-DERWENT-REGISTRY-NUMBERS: 0486U; 0497U

SECONDARY-ACC-NO:  
CPI Secondary Accession Numbers: C1991-051849

## WEST

 Generate Collection

L13: Entry 3 of 4

File: DWPI

Mar 22, 1985

DERWENT-ACC-NO: 1985-100937

DERWENT-WEEK: 198517

COPYRIGHT 2001 DERWENT INFORMATION LTD

TITLE: Stable essential oil or liposoluble material aq. emulsion - contg. biliary salt as emulsifier, partic for beverage contg. anethole

INVENTOR: CLAUZURE, A

PATENT-ASSIGNEE:

ASSIGNEE	CODE
PERNOD RICARD SA	PERN

PRIORITY-DATA: 1983FR-0014698 (September 15, 1983), 1983FR-0009358 (June 6, 1983), 1983FR-0009360 (June 6, 1983)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
FR 2551991 A	March 22, 1985	N/A	004	N/A
DE 3468619 G	February 18, 1988	N/A	000	N/A
EP 139545 A	May 2, 1985	F	000	N/A
EP 139545 B	January 13, 1988	F	000	N/A

DESIGNATED-STATES: BE CH DE GB LI LU NL SE AT BE CH DE GB IT LI LU NL SE

CITED-DOCUMENTS: FR 2199945; FR 2280326; FR 2482977; FR 2483455; FR 736606; FR 972738; GB 1537160; US 1500670; US 4115313

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
FR 2551991A	September 15, 1983	1983FR-0014698	N/A
EP 139545A	June 5, 1984	1984EP-0401135	N/A

INT-CL (IPC): A23L 1/22; B01F 17/00; C11B 9/00

ABSTRACTED-PUB-NO: FR 2551991A

BASIC-ABSTRACT:

Stable aq. emulsions of essential oils and/or liposoluble materials in water or aq. alcoholic medium contg. 2-100 g/l of the oils and/or liposoluble materials, are characterised in that they contain biliary salts as emulsifiers, pref. in amt. of at least 2 wt.% of the prod. to be emulsified.

The essential oils and/or liposoluble materials are concentrated vegetable extracts. The emulsions contain anethole and 10-15 wt.% (w.r.t anethole) of an oil contg. at least a triglyceride. The aq. phase pref. contains at most 25% EtOH. Resin gums are pref. also present to adjust the density.

USE - Partic. for beverages contg. anethole or essential oils contg. anethole.  
ABSTRACTED-PUB-NO:

EP 139545B

## EQUIVALENT-ABSTRACTS:

Stable emulsions of anethole or of essential oils containing anethole, in water or in a water-alcohol medium, characterised in that they contain, as emulsifying agent, a compound selected from saponins and bile salts, in a quantity of at least 2% by weight with respect to anethole, and as agent lowering the crystallisation point of anethole, at least one triglyceride having a freezing point less than 0 deg.C. (8pp)

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: STABILISED ESSENTIAL OIL LIPOSOLUBLE MATERIAL AQUEOUS EMULSION  
CONTAIN BILE SALT EMULSION BEVERAGE CONTAIN ANETHOLE

DERWENT-CLASS: D13

CPI-CODES: D03-C;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1985-043634

WEST

 Generate Collection

L14: Entry 2 of 3

File: DWPI

Apr 30, 1998

DERWENT-ACC-NO: 1998-122988

DERWENT-WEEK: 199914

COPYRIGHT 2001 DERWENT INFORMATION LTD

**TITLE:** Compositions for improved buccal hygiene - containing urso-desoxy cholic acid and/or cheno-desoxy cholic acid

**INVENTOR:** AHN, H J; BAK, H S ; CHANG, S Y ; CHOI, E J ; CHOI, J H ; HA, J M ; KIM, M M ; LEE, S J ; LIM, H J ; HAH, J M

**PATENT-ASSIGNEE:**

ASSIGNEE	CODE
LG CHEM LTD	GLDS

**PRIORITY-DATA:** 1996KR-0030499 (July 25, 1996)

**PATENT-FAMILY:**

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
KR 98008210 A	April 30, 1998	N/A	000	A61K007/26
FR 2751534 A1	January 30, 1998	N/A	028	A61K007/24
JP 10045550 A	February 17, 1998	N/A	014	A61K007/16

**APPLICATION-DATA:**

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
KR98008210A	July 25, 1996	1996KR-0030499	N/A
FR 2751534A1	January 29, 1997	1997FR-0000967	N/A
JP10045550A	January 28, 1997	1997JP-0014325	N/A

**INT-CL (IPC):** A61K 7/16; A61K 7/18; A61K 7/24; A61K 7/26

**RELATED-ACC-NO:** 1998-556333

**ABSTRACTED-PUB-NO:** FR 2751534A

**BASIC-ABSTRACT:**

Compositions to improve buccal hygiene containing urso-desoxy cholic acid (I) and/or cheno-desoxy cholic acid (II), are new.

**USE** - The compositions are formulated as toothpastes, mouthwashes, chewing gums or buccal massage creams for the prevention and treatment of periodontitis and dental caries.

**CHOSEN-DRAWING:** Dwg.0/0

**TITLE-TERMS:** COMPOSITION IMPROVE BUCCAL HYGIENE CONTAIN DESOXY CHOLIC ACID DESOXY CHOLIC ACID

**DERWENT-CLASS:** B01 B04 B05 D21 E19

**CPI-CODES:** B01-D01; B14-N06; D08-B08; E01;

## CHEMICAL-CODES:

Chemical Indexing M5 \*01\*

Fragmentation Code

M431 M782 M903 M904 M910 P911 P912 P923 R021 R023  
S131 S132 S133 S134 S143 S203 S207 S317 S503 S507  
U323 U330 U550 U570

Specfic Compounds

01281M

Registry Numbers

1281U

Chemical Indexing M5 \*02\*

Fragmentation Code

M431 M782 M903 M904 P911 P912 P923 R021 R023 S131  
S132 S133 S134 S143 S203 S307 S317 S503 S507 U323  
U330 U550 U570

Specfic Compounds

04203M

UNLINKED-DERWENT-REGISTRY-NUMBERS: 1281U

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1998-040416